

06-27-01 A

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PTO/SB/05 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0532  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEJC8724861586  
06/25/01UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2101950-991100

First Inventor Michael Kolb

Title FIREWALL TRaversing MESSAGING PROTOCOL

Express Mail Label No. EL 813646112 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS  
TO:Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.

3.  See 37 CFR 1.27.

3.  Specification Total Pages: 20  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table or a computer program listing appendix
- Background of the Invention
- Brief Description of the Drawings(if filed)
- Detailed description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]

5. Oath or Declaration [ Total Pages ]

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76.

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies; or
- ii.  paper

c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of  
IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

15.  Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.

16.  Other: Check #481575 for \$435.00;  
Certificate of Express Mailing.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

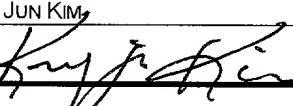
of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No.) 26379 (rel.)		<input type="checkbox"/> Correspondence address below		
Name	PATENT TRADEMARK OFFICE				
Address	Gray Cary Ware & Freidenrich 1755 Embarcadero Road				
City	Palo Alto	State	California	Zip Code	94303
Country	U.S.A.	Telephone	650-320-7419	Fax	650-320-7041

NAME (Print/Type)	K. JUN KIM	Registration No. (Attorney/Agent)	Reg. No. 43,335
Signature			
	Date 6/25/01		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$435.00)

## Complete if Known

Application Number	Not assigned.
Filing Date	June 22, 2001
First Named Inventor	Michael Kolb
Examiner Name	Not assigned.
Group Art Unit	Not assigned
Attorney Docket No.	2101950-991100

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 355.00)

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	15	-20** = 0	X <input type="text"/>	= <input type="text"/>
Independent Claims	4	-3** = 1	X <input type="text" value="40"/>	= 40.00

Multiple Dependent  X  = 

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
				** Reissue claims in excess of 20 and over original patent	
110	18	210	9		

SUBTOTAL (2) (\$ 40.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

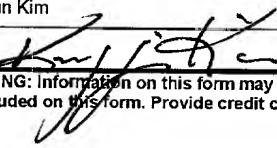
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	11	0240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive – unavoidable	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmtns	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	K. Jun Kim	Registration No. (Attorney/Agent)	43,335	Telephone	650-320-7419
Signature				Date	June 25, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EL813646112US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NUMBER: EL813646112US

DATE OF DEPOSIT: June 25, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

  
Cathy Pittman

\* \* \*

CERTIFICATE OF MAILING BY EXPRESS MAIL

COMMISSIONER OF PATENTS

Washington, D.C. 20231

**ATTN: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the patent application of:

INVENTOR(s): Michael Kolb

FOR: FIREWALL TRAVERSING MESSAGING PROTOCOL

Enclosed are:

- Utility Transmittal (1 pg.)
- 20 pages of specification, claims and abstract
- 4 sheets of Informal Drawings
- Fee Transmittal for FY 2001 (1 pg.)
- Check #481575 for \$435.00;
- Statement Claiming Small Entity Status (3 pgs.);
- Declaration and Power of Attorney (3 pgs.);
- Assignment (2 pgs.)
- Patent Recordation Cover Sheet (1 pg.);
- Return Postcard